



"AIN'T THEY PURTY?" says Margaret Rainbolt, left foreground, and Sue Williams, right, as they received their 20th UCC Safety Period awards. From left rear are, an unidentified Y-12er receiving his award, Fred Childress, Safety, issuing the items, and Floyd Shook, also of Safety. Y-12ers eligible for 20th UCC Safety Period awards have through Friday, December 13, to obtain them from the Safety Department, first floor, Bldg. 9704-2.

'Loose Talk' Declared Greatest Security Gap In Line To Protect Defense Information

'Keep Mum Chum' Admonition Still Is Timely As Fragments Of Conversation Can Reveal Data

Back during World War II days defense plants and billboards throughout the nation were plastered with posters urging "Keep Mum Chum" and other admonitions against "loose talk" that would reveal classified information to unauthorized persons.

Camera Club To Hold Equipment Discussion

Last Meeting Of Year Is Set December 10

A discussion and demonstration of equipment owned and used by the Carbide Camera Club for its members will feature the December meeting of the club set for next Tuesday night, December 10, according to W. M. Jackson, president of the organization. The meeting will be at 7:30 o'clock in the club headquarters, Y-12 East Portal building.

The meeting will be informal, with members invited to ask questions about and demonstration of such equipment as the enlarger, contact printer, dry mounting press, roll film developer, studio lighting fixtures and other articles in the club rooms that are available to any member.

All Y-12ers interested in amateur photography are urged to attend the meeting next Tuesday.

There will be no competition in black and white prints or color slides at this final meeting of the year.

L. E. O'DELL IS FIRST TO APPLY FOR TICKETS

L. E. O'Dell, an Assistant Process Foreman in the Alpha Five Cascade Operations Department, was the first Y-12 parent to file his application for tickets to the Children's Christmas Parties December 23. He plans to bring Sandy, Kerry Lee and Eddie, who have attended the parties for the past three years, and he will also bring David along for his first Christmas Party. The O'Dells, who live at 101 Kimball Lane, will attend the 11 a.m. party.

Americans Proud Of Work

Americans are proud of their work, and the natural tendency is to discuss the progress and problems of a job with friends — and sometimes just acquaintances. A remark in such a discussion might seem harmless and innocent—but when the information dropped in such talk is pieced together with other data gathered by curious and careless persons—perhaps espionage agents for unfriendly nations—the combined knowledge could be a missing link in revealing

Continued on Page 4

Two Newest Atomic Energy Commissioners Visit Y-12 Plant During Inspection Tour Of AEC And Company Installations

The Y-12 Plant was an important port of call by the two newest members of the Atomic Energy Commission on Friday, November 15, when Commissioners John F. Floberg and John S. Graham concluded a tour of inspection of AEC and Union Carbide Nuclear Company installations in Oak Ridge with a visit here. They were accompanied on their tour of plants and laboratories here by S. R. Sapirie, manager of Oak Ridge Operations of the AEC. Clark E. Center, Vice President of UCNC, and other Company officials, also were with the new commissioners.

Both new commissioners served in governmental positions previously and both have been visitors to Oak Ridge in the past. Commissioner Graham was an assistant secretary of the treasury and came to Oak Ridge on July 4, 1951, with former Secretary of Treasury John Snyder for a bond rally. Commissioner Floberg's visit was made during the Korean military

Early Filing Urged Of Ticket Applications

"Mommy, there's Santa Claus," and "May I have this dance," are a few of the phrases that will be heard at the forthcoming Children's Christmas Party and the Y-12 Christmas Dance. The Children's Christmas Parties are given by Union Carbide Nuclear for youngsters of all UCNC employees in Oak Ridge. The dance is sponsored by the Recreation Department for entertainment of Y-12ers, members of their families and friends.

There will be many happy, shining faces as the Carbide youngsters, from ages two to 10, enjoy the Christmas programs to be held in the Oak Ridge High School auditorium and the Gamble Valley gymnasium. There will be gaiety a-plenty when Larry Dunn and his orchestra strike up the first tune at the annual Y-12 Christmas Dance at the Oak Terrace on Friday night, December 20.

The five sessions of the Carbide Children's Christmas Party will be on Monday, December 23, at 9 a.m., 11 a.m., 1 p.m. and 3 p.m. at the Oak Ridge High School and at 11 a.m. at the Gamble Valley School. All five programs will be identical and will feature a visit from Santa Claus, movie cartoons and a gift stocking for every young guest present.

Applications Pouring In

The applications for the Children's Parties are pouring into the Recreation Office and parents of youngsters wishing to attend are urged to fill in the application, on Page Four of The Bulletin, and put it in the mail as soon as possible. The application will be published for the last time next Wednesday, December 11.

Y-12 parents are urged to use care in filling out the application blank so they may be sure that they will receive tickets at the correct address and in plenty of time for the parties. The name and address should be clear, particularly the home address, to which all tickets will be mailed. Parents are asked to take specific

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TWO RECENTLY APPOINTED MEMBERS OF THE ATOMIC ENERGY COMMISSION were recent Y-12 visitors along with other high Company officials. In the picture above are, from left, S. R. Sapirie, Manager, Oak Ridge Operations, AEC; Y-12 Superintendent John P. Murray, Commissioner John S. Floberg; Clark E. Center, Vice President, Union Carbide Nuclear Company; Commissioner John S. Graham and Dr. Alvin T. Weinberg, Director, Oak Ridge National Laboratory.

action when he was assistant secretary of the navy for air.

The new commissioners are on a tour of AEC facilities throughout the country. They already have been to Richland, Wash., and came



LITTLE BUT LETHAL ARE THESE BULLETS and razor blades removed from clothing sent to the Y-12 Laundry. Such articles can—and have—caused injury to Laundry employees.

Bullets And Blades, Fish Hooks And Glass Left In Clothing Hazard To Laundry Workers

Miscellaneous Conglomeration Of Articles Found In Pockets Of Garments Worn By Y-12ers

The amazing variety and quantity of articles usually found in the pockets of small boys is easily topped by the miscellaneous conglomeration of items that show up in garments sent to the Y-12 Laundry, according to C. A. McAlister, Laundry Department supervisor.

It might be funny, McAlister says, except—

Laundry Employee Cuts Hand

Such things as .22 calibre bullets and razor blades—they were actually removed from coveralls being cleaned last week—could seriously injure a Laundry employee. So could broken glass, fish hooks, pieces of metal and similar articles. Not long ago one Laundry employee received a badly lacerated hand from a piece of wire left in a garment. The wire had been filed to a sharp edge and caused the cut.

Maybe water can immobilize a bullet—but only if the powder becomes wet and those little bullets found last week COULD have been exploded if struck while still dry before they had been placed in the washing containers.

Going On For Long Time

This is not a recent recital of the Laundry hazards—created by thoughtless Y-12ers in not going

Continued on Page 4

Early Christmas Mail Asked By Post Office

Pamphlets Are Offered On Mailing Directions

The "Mail Early For Christmas" campaign was opened last week by Oak Ridge Postmaster Van Hicks. Hicks urges that everyone begin their holiday mailing as soon as possible. It is also pointed out that each address should include the full name, street and number, city, zone and state of the address.

The postmaster suggested that anyone who plans extensive mailing this season should secure from the Post Office Pamphlet No. 1, which tells about packaging and wrapping parcels for mailing and Pamphlet No. 2, which gives full details on domestic postage rates and fees. Hicks also urged everyone to stock up on stamps at the same time.

Let's cooperate and "Mail Early For Christmas" and do it as soon as we possibly can!

EYESIGHT MOST IMPORTANT

Employees of America depend on their eyesight six times as much as the other senses. There were 75,000 disabling eye injuries in the country in 1956, most of which could have been prevented by wearing of safety glasses.

SAFETY SCOREBOARD

The Y-12 Plant Has Operated
13 Days Or
347,957 Man-Hours
(Unofficial Estimate)
Without A Disabling Injury
Through December 1
Phone 7755
For Daily Report
On Accident-Free Hours

The Bulletin

Published Weekly By And For
Y-12 Employees Of
UNION CARBIDE
NUCLEAR COMPANY
A Division Of
Union Carbide Corporation

GEORGE W. DOBBS . . . Editor

OFFICE

Post Office Box Y
Oak Ridge, Tenn.
Bldg. 9704-2 Room 228
Telephone 7751



Mr. and Mrs. Charles E. Gillihan
GILLIHAN—ROSS

Of interest to the many Y-12 friends of the bride and groom was the marriage on Saturday, November 9, of Miss Joyce Ann Ross, of the Mail Department; to Charles Edward Gillihan, of SS Control. The ceremony was performed at noon at the Chapel-On-The-Hill with the Rev. Harley Patterson, pastor of the Oak Ridge United Church, officiating.

The bride is the daughter of Mr. and Mrs. Hillis Ross, 131 Tyson Road, Oak Ridge. The groom is the son of Mrs. Etta Gillihan, of Whitehouse, Tenn.

For her wedding the bride wore a dark green dress of street length with gold and black accessories. Her flowers were yellow roses.

Miss Evelyn Tucker, of the Y-12 Cafeteria, was maid of honor. She wore a mint green dress and carried red velvet roses.

Joseph J. Tate, of Knoxville, acted as best man.

The couple is at home in Oak Ridge.

Accountants Will Meet At Dwarf December 10

A meeting of the Knoxville-Oak Ridge Chapter of the National Association of Accountants will be held next Tuesday night, December 10, at the new Dwarf Restaurant, next to Tate Motel, on the Knoxville-Clinton Pike. The social period begins at 6:30 p.m., dinner at 7 p.m. and the technical session at 8 o'clock.

The speaker will be Vann A. Meador, comptroller of the Harman Manufacturing Co., of Chattanooga, whose subject will be "Simplified Standard Cost."

The NAA annual Christmas Party will be held at Deane Hill Country Club on Friday, December 13, from 7 to 12 p.m. Dinner will be served and there will be plenty of Christmas fun, entertainment and prizes. All members of the chapter are invited to attend each of these affairs.

It's smart to be safe.



PICTURE OF THE MONTH for October in the Y-12 Weekly Photographic Contest is this snap by T. H. Barton, Production Analysis, of his daughter, Barbara, in her bubble bath. It won the contest for the week ending October 25.

Eastern Star Sponsors Gifts For Needy On Christmas

The Order of the Eastern Star has set up a sewing room in the Telephone Building to repair old dolls and toys to be presented to needy families on Christmas. The OES has appealed for anyone who will give their time to assist in this worthy cause to report to the Sewing Room. The appeal has also gone out for all sorts of toys and dolls that may be remade into a gift for some child that would otherwise have nothing on Christmas.

Used clothing and other gifts are being collected in boxes at Loveman's and Penny's. Anyone who wishes to acquire the name of a needy family for which to provide a merry Christmas, may communicate with John Gregg, chairman of the Holiday Bureau and Thrift Shop, phone Oak Ridge 5-3235.

Playhouse Workshop Sets 'Electra' For Sunday Show

The Oak Ridge Community Playhouse will sponsor a modern version of the Greek tragedy, "Electra," in a Workshop production Sunday, December 8. The Workshop will be held at the Playhouse on Robertsville Road at 8:15 p.m. Refreshments will be served at a social gathering after the reading.

Members of the cast are Electra, Mary Blake; Orestes, Lloyd Bryson; Clytemnestra, Jane Wood; Chrysesthemis, Helen Guymon; Tutor, Lighton Fuller; Agisthus, Russel Jones; chorus, Stella Wilson, Janet Lowrie, and Dorothy Alford, wife of David Alford, of the Y-12 Forming Department.

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days:

Earl C. Gross, Electrical Maintenance, December 4.

Joe D. Helton, Research Services, December 8.

Millard E. Kitchens, Electrical Maintenance, December 10.

John H. Guess, Buildings and Grounds, December 10.

Glen R. Walls, Electrical Maintenance, December 10.

POPULAR DISHES OFFERED ON SPECIAL LUNCHES

Two of the most popular entrées to appear on the 50-cent Special Lunches at the Y-12 Cafeteria will be served tomorrow, Thursday, December 5, and next Tuesday, December 10. For tomorrow the main dish will be chef's holiday while on next Tuesday Italian spaghetti with meat sauce will be offered. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.



Well—Wudolph the Wed-Nosed Waindeer, Sandy Claws and Christmas Crooners have ousted Thanksgiving from the scene, so as tempus fugit—on with the first items of December.

FINANCE AND MATERIALS

J. D. Raulston, who licks all the stamps in the Mail Room, was a vacationer last week.

Dorothy Connor, Plant Records, spent Turkey Day in Chattanooga with kin folks . . . **Rosemary Douglas** vacationed down in Mississippi . . . **Pauline Barnhill** caught up on her Christmas shopping.

Dorothy Thompson, Material Control, picked home in Oak Ridge as a vacation site . . . The department rolled out the welcome mat last week for **Sue Tate**, a newcomer.

Katie Williams, SS Control, spent Thanksgiving Week at home in Maynardville.

Tabulating Services warmly welcomed newcomer **Paul Anderson** on November 25 . . . **Mildred Kasten** was in Jackson, Miss., Thanksgiving Week . . . **Kate Penland** week ended with her parents at Highlands, N. C. . . **John Childress** and family entertained relatives from Pittsburgh, Pa., last week.

ALLOY

Carl Frazier, Colex Auxiliaries, shot five times at a deer just 50 yards away, but no cigar and the deer wasn't even scared.

TECHNICAL

At least two thankful gents in Special Projects last week were **Frank Ballenger**, grateful for his Thanksgiving vacation after some hectic weeks, and **Bobby Bagwell**, grateful he was headed for the warmer climate of Mississippi.

Ann Fleenor, Laboratory Division, had her mother and sister as week end visitors.

The Laboratory Operations Department gave **Doris Campbell** a going-away gift last week — she left November 29 . . . **Anna Perry** is visiting relatives at Cookeville this week . . . **J. E. Parham** rested up last week at home in Norris and **Nell Miller** did the same in Oak Ridge . . . **Bob Thornton** and family Thanksgivinged in Cleveland, Tenn., with his father.

"BB" (christened **James B. Hopkins**, Special Testing, was a vacationer last week . . . **Frances Kelly** spent the Thanksgiving week end with her family in Montgomery, Ala., and **Jackie Lyons** spent the Day of Rest hunting . . . **Dora Whaley** is going to catch up on some studying this week.

Another Nimrod of last week was **J. C. Thomason**, Production Assay . . . **Annie Robinson** also was off . . . **Irene Ellison** was welcomed back last week after an illness.

Production Analysis reports **Marlin Dill** vacationing last week at home in Oak Ridge . . . **Muriel Culbertson** is back from a visit to Rogersville . . . **Betty Creigh** went to West Virginia for Thanksgiving goodies.

After quite a stay in Process Engineering and making a lot of friends in Y-12, **George Max Kirtland** left last Friday to resume studies at U-T, where he expects to graduate next August.

MECHANICAL OPERATIONS

The General Machine Shop welcomes **C. C. Chamberlain** and **L. B. Keith** back to the gang after long illnesses . . . Meanwhile get well wishes are sent ailing **B. B. Addison** . . . **R. V. Hawk** had his daughter, son-in-law and new grandson down from Baltimore, Md., for Thanksgiving — they are Mr. and Mrs. Jimmy Miller (she's the former Miss Virginia Hawk) and their two-month-old son, Bobby . . . **Sam Simmons** also had a flock of folks as visitors for the holidays with guests being his

mother and sister and family from Leaksville, N. C., and his son, Sammy, from Elon College in North Carolina . . . **O. W. Morris** spent Thanksgiving in his new home in Oak Ridge . . . The welcome mat was rolled out last week to **B. M. Heidel**, a newcomer to the department.

The Sunflower Foundry has **R. H. Ford**, **H. B. Oliver** and **T. A. Ayles** on vacation — but no forwarding addresses were left.

The Graphite Shop also had a couple of unaccounted for vacationers in **L. M. Ledford** and **A. J. Naleppa** . . . Get well wishes are sent to **J. A. Bradshaw**, recovering from a home accident.

Tool Grinding and Machine Maintenance offered Thanksgiving prayers of thanks because all of its recent host of sick folks have recovered sufficiently to come back to work or go on vacation . . .

Kirby Duke was called away on an emergency vacation, the nature of which is not known but he has best wishes of everyone going along with him . . . Other vacationers are **W. Chambers** at home in Oneida, Tenn., and **H. P. Smith** at home in Knoxville . . . The sympathy of the entire department is extended **C. R. Roberts**, whose vacation was interrupted by the death of his brother.

Production Control extends get well wishes to **M. F. Hazelwood**, off with a touch of flu; and also to **G. W. Phipps**, who recently underwent surgery . . . Likewise to **C. D. Willis**, hurt in a home mishap; and to **Mike Shemanski**, recuperating nicely from surgery and expected to leave the hospital the first part of this week . . .

E. C. Collins also is off ailing from arthritis but pals suspect old age . . . **E. E. Kennedy** is off on a hunting trip, his favorite sport . . .

O. B. Sharp is back from a vacation in Rhea County.

The Sunflower Shop had a slew of Thanksgiving Week vacationers . . . **E. F. Smith**, **A. L. Foland** and **R. K. Carper** went to Florida . . . **A. C. Davis** went deer hunting in Virginia . . . **J. A. Lewis** visited a brother in Detroit, Mich. . . **B. E. Ward** rested at home in Petros . . . **L. E. Abrams** ambled to Mobile, Ala., and points in Mississippi . . . **J. E. Bullen** was a home vacationer at Maryville and **H. W. Hensley** did likewise at Lake City . . . Knoxville homes attracted **B. J. Grubb** and **W. P. Campbell** . . . **C. R. Bowman** and **A. J. Melson** also found their homes attractive for resting purposes . . . **H. E. Cornell** and his missus took in the Kentucky-Tennessee game in Lexington . . . Get well wishes to **H. G. Crews**.

Forming Department vacationers last week were **H. C. Orange** in Kentucky, **R. C. Stinnett** and **J. A. Moon** at their Oak Ridge homes and **George Ferrell** in the cold country around Philadelphia, Pa. . . The Formers lost **E. H. Vineyard** by transfer to the Sunflower Shop last week and greeted **J. E. Barnes** from the same group.

SHIFT SUPERINTENDENTS AND GENERAL UTILITIES

J. A. Braden, Utilities, plans some hunting while vacationing . . . **Jackie Ward** is another vacationer, as are **G. M. Martin** and **C. D. Langley** . . . Get well wishes are sent **N. W. Evans**, a hospital case. The **G. M. Everitts**, of the Department for Manufacture of Steam, visited Georgia kin folks on Thanksgiving . . . **J. M. Martinez**, who has been ill for some time, was welcomed back to work last week.

George Kirtland, D Shift assistant superintendent, and his folks visited relatives in Alabama on Turkey Day . . . **Ada Hopkins** and her husband, **Clyde**, of Mechanical Operations, did their turkey dining up in Lexington, Ky.

INDUSTRIAL RELATIONS

Arnold Tiller, Insurance, was
Continued on Page 4



THIS HANDSOME YOUNG SERVICEMAN is Airman 3/C Bobby Ray Burgess, 18, son of James R. Burgess, Process Maintenance, and Mrs. Burgess, of 114 Warwick Lane, Oak Ridge. After completing 11 weeks of basic training at Lackland Air Force Base, San Antonio, Tex., he spent several days leave with his parents before leaving for duty at Los Vegas, Nev.

Dr. A. B. Kinzel Addresses Oak Ridge Technical Council

Dr. A. B. Kinzel, research director for Union Carbide Corporation, described the research and development work of the Corporation last week at a meeting of the Oak Ridge Technical Societies Joint Council at the Jefferson Junior High School. The Council is composed of representatives of 13 local groups of national technical societies with membership in Oak Ridge.

Dr. Kinzel pointed out that UCC is spending \$50,000,000 this year on research, most of it being of the basic type. About 300 persons, most of them Union Carbide Nuclear Company scientists, attended the meeting.

The organizations with representatives on the Council are the American Institute of Chemical Engineers, Instrument Society of America, American Society for Metals, American Institute of Electrical Engineers, American Welding Society, Research Society of America, National Association of Corrosion Engineers, American Society of Tool Engineers, American Society of Mechanical Engineers, Special Library Association, Society for Nondestructive Testing, American Chemical Society and the American Society of Civil Engineers.



Get well wishes are extended the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

Polie Garrison, Guard; **H. L. Spurgeon**, Buildings and Grounds; **W. J. Clossey**, Development Operations; **N. W. Evans**, General Utilities; **T. A. Burkett**, Employment; **J. T. Thomas**, Mechanical; **Arnold Tiller**, Insurance; **B. F. Hope**, Property Sales; **Donna S. Matlock**, Tabulation Service; **C. E. Robinson**, Electrical Maintenance; **R. L. Stanfill**, Beta Two.

Nondestructive Testing Meet To Have Thomas As Speaker

W. E. Thomas, executive vice-president of Magnaflux Corp., will be the speaker at a meeting of the Society for Nondestructive Testing next Monday night, December 9, at 8 o'clock, in the Blue Room of the Ridge Recreation Hall. The topic for the meeting will be "New Horizons in Nondestructive Testing."

54,000 TOWNS ISOLATED

More than 54,000 United States communities have no railroad or airport to serve them, depending on motor transportation alone.



6-8832
SHOWN ABOVE ARE SOME OF THE 55 C SHIFTERS that turned out for the shift turkey shoot on November 14. From left are E. Stair, E. E. Spradlin, H. C. Duncan, M. A. Eggers, O. T. Dunlap, J. L. Morgan, J. M. Richmond, J. K. Bush, E. O. Donahue, C. H. Pride, O. Twill, L. D. Copeland, H. G. Mason and R. T. Farmer. Several other C Shifters are in the background awaiting their turns on the firing line.



6-8834
THE DISTAFF SIDE OF THE C SHIFT ALSO TURNED OUT for the recent turkey shoot. Seated at the table in a dual capacity of serving hot coffee and keeping score are, from left, Tonya Ditchen, Clogene Brown, wife of W. E. Brown; and Mrs. Edna Mason, wife of H. G. Mason.



ANOTHER LIKELY candidate for top honors in the largemouth bass class in the Y-12 Annual Fishing Contest is shown above with its captor, L. F. Lee, Alpha Five Cascade Operations. The lunker was landed from Ft. Loudoun Lake when it took a bomber plug.

Rides Wanted, Offered

Ride wanted or will join car pool from Arlington section, North Broadway, Knoxville, to Central Portal, straight day. G. J. Lawson, plant phone 7009, home phone 3-2650.

Riders wanted from West Haven section, Knoxville, to any portal, straight day. F. E. Smith, plant phone 7573.

Ride wanted from Lawton Road to East Portal, straight day. Ella Sue Tate, plant phone 7-8347, home phone 5-2617.

Riders wanted from West Outer Drive and Hillside Section to West and North Portals, straight day. S. W. Owen, plant phone 7-8244, home phone 5-1296.

LIGHTWEIGHT SPAN BUILT

A new record for use of aluminum on bridges has been set by the Walt Whitman Bridge at Philadelphia. This bridge, one of the nation's largest suspension spans, has used about 1,000,000 pounds of the lightweight metal.

Scrappers Scramble To Second Place

The Scrappers climbed to second place in the Mixed League of Y-12 bowlers last week with a three-point win over the lowly Units while the Pin Cats were clipping the Clippers for a whitewash. The Nip and Tucks held first place by taking three from the Alley Cats.

E. Scott, Nip and Tucks, monopolized individual scoring honors by tying J. C. Bryan, Clippers, at 177 for scratch game, then posting a 480 scratch and 609 handicap series. Tony Caputo, Pin Cats, posted a 223 handicap game for tops. Joyce Gillihan, Nip and Tucks, tied Jean Vaughan, Units, at 213 for women's handicap game scoring after rolling a 164 scratch game. She also bagged a 429 scratch series for best of the night.

The Scrappers had the best team scratch tallies with a 600 game and 1745 series. The Pin Cats ruled in handicap scoring with 796 and 2237.

League standing follows:

| Team | W | L |
|---------------|----|----|
| Nip and Tucks | 30 | 18 |
| Scrappers | 28 | 20 |
| Clippers | 26 | 22 |
| Pin Cats | 23 | 25 |
| Alley Cats | 20 | 28 |
| Units | 17 | 31 |

Thanksgiving Meal In Y-12 Praised By 1,300 Patrons

The gobbler gobbling business was good down at the Y-12 Cafeteria on Tuesday, November 26, when the annual Thanksgiving Dinner was served to what appeared to be the largest lunch attendance in the history of the popular holiday meals.

Cafeteria Supervisor George J. McNamee and his staff were highly praised for preparing the tasty items on the big meal—that ranged from soup to dessert and all the trimmings in between for the more than 1,300 complete diners sold.

For instance, 30 tom turkeys, averaging in size from 25 to 30 pounds, were cooked and served. This would total almost 1,000 pounds of turkey for the assemblage. Around 30 gallons of cream of celery soup were consumed, as were 200 pies, 200 dozen rolls, 725 glasses of fruit juice and 1,100 salads.

C Shift Turkey Shoot Draws 55

About 55 enthusiastic C Shift Y-12 employees turned out with rifles and shotguns on November 14 at the Anderson County Gun Club near Clinton for a turkey shoot. Both C Shift Superintendent Del Bender and his assistant, H. D. Duncan, participated in the shooting, held under direction of J. C. "Cliff" Knisley, of Process Maintenance, chairman of the C Shift Recreation Committee.

During the proceedings 34 turkeys and hams were given to winners. Of this number 12 went to marksmen at the range while the remaining 22 were won by lucky number holders.

Winners at rifle fire were E. A. Donahue, R. B. Blankenship, M. A. Eggers, R. A. Hamrick and W. C. Asbury. The best shotgun marksmen were J. K. Bush with two winners, R. F. Farmer, O. T. Dunlap, L. D. Copeland, R. F. Farmer, R. G. Perkins and C. E. Stooksbury. Winners in the drawing for turkeys and hams were B. Slover, Judy Butler, Jay Coates, O. T. Dunlap, H. E. Seivers, A. L. Melton, H. A. Phillips, C. E. Oney, N. B. Foust, R. K. Jones, R. E. Schabot, K. F. Martin, P. J. Conerly, F. M. Gambill, B. H. Norman, L. L. Hamlin, C. B. Williams, L. D. Copeland, J. R. Shugart, G. R. Guinn, D. C. Shults and the Bldg. 9995 Coffee Pot.

Murderer's Row Has Lead In C League

Murderer's Row latched a good hold on the first spot in the C Bowling league last week with a three-point win over the Chillers. The second place Hornets dropped three points to the B Shifters, while the Alley Cats, now in third, were whitewashed by the Sunflowers. The Hi Balls took a four-point forfeit from the Daffodils.

Ray Galford, of the Sunflowers, led the individual scoring with a 207 scratch single game, a 581 scratch series and a 632 handicap series. R. B. Schappel, of the Hi Balls, topped the handicap single with a 248.

Murderer's Row took the scratch single game in team scoring with a 872 and upped it to 1046 with handicap. The Sunflowers topped the series play with a 2346 scratch which went to 2853 with handicap.

League standing follows:

| Team | W | L |
|----------------|----|----|
| Murderer's Row | 32 | 16 |
| Hornets | 29 | 19 |
| Alley Cats | 28 | 20 |
| B Shift | 26 | 22 |
| Sunflowers | 26 | 22 |
| Chillers | 23 | 25 |
| Hi Balls | 19 | 29 |
| Daffodils | 9 | 39 |

A salesman was demonstrating in a 13th story apartment. The doorbell rang.

"It's probably my husband," screamed the housewife. "He's insanely jealous. Jump out of the window."

"But this is the 13th floor," protested the salesman.

"Go on, jump," she insisted, "this is no time to be superstitious."

Hunting Was 'Good' As Season Opened On Small Game Animals Thanksgiving

Safety And Courtesy Urged Because Of Crowded Conditions; Hunters Asked To Respect Landowners

Y-12 gunners found success "good" when they went afield last Thursday in the traditional Thanksgiving opening of Tennessee's hunting seasons on quail, rabbit and grouse. Hunting on these species will continue through January 25.

This season hunters will be permitted to take eight quail, three grouse and five rabbits daily and to hold double those numbers in possession.

Information indicates the numbers of quail and rabbit this year are at least as high as last year and it is believed that Y-12 shooters will have a good hunting season.

Crowded Conditions Exist

Because of crowded conditions prevailing at some points, State Game and Fish Director A. E. Hyder urges hunters to be particularly observant of all safety precautions during the open small

'ROBIN HOODS' BAG 22 DEER WITH ARROWS

With the deer hunting season reported good throughout East Tennessee, even the "Robin Hoods" with their bows and arrows are getting into the act. The State Game and Fish Commission reports that in three one-day hunts in the Central Peninsula territory archers killed 22 deer, or double the number taken last year with the same weapons. So far, however, no Y-12 bow benders have reported bagging a deer.

game season. Tennessee had 66 gun accidents, including 16 fatalities, last season.

Now that the hunting season for Y-12 hunters is underway, a great many will be going afield in search of game. These hunters, as usual, will seek recreation upon the property of others—farmers, timber growers and state and federal governments.

Disagreements arising from property encroachments in the past indicate that hunters, in the future, should be fully informed of the status of their sport.

Landowners May Ban Hunters

A hunting license does not endow rights to the bearer—it merely permits the privilege of participation. A landowner has the right of granting or refusing anyone the privilege of hunting on his or her property. The person who believes purchasing a license entitles him to hunt anywhere without permission is in error.

Hunters who purchase licenses are like stockholders in a large corporation, as their contributions are used to manage the wildlife resources wisely for the benefit of all hunters. Hunting license purchasing is just another form of investment in a valuable American resource.

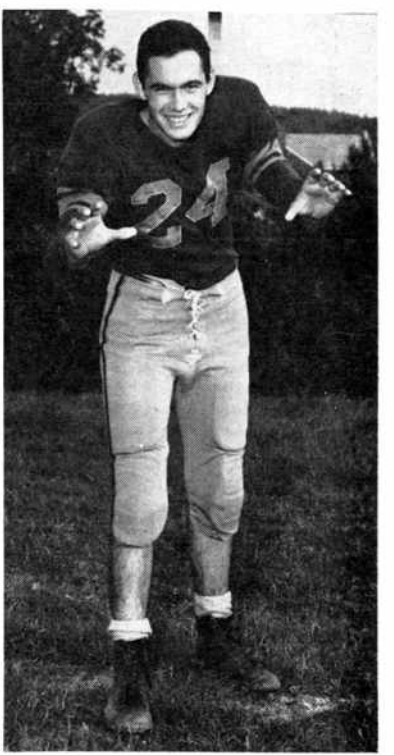
Hunters Must Know Rules

Hunters must know the rules and regulations concerning posted property, open seasons, bag limits, shooting hours and shooting safety to be able to hunt the various species of wildlife more effectively.

To gain the maximum benefit from a hunting license, the Y-12 hunter should obtain permission to hunt from the landowner concerned. Acting the part of a good guest, Y-12ers then should obey the rules and regulations designed to perpetuate the wildlife resources upon which hunting is based. The peace of mind of this procedure is well worth several bag limits of game which might be obtained by illegal trespass or unlawful disregard of hunting regulations.

Y-12ers are urged to follow closely the rules of safety and courtesy this hunting season in the interest of good sportsmanship for all hunters.

BE SURE IT'S SAFE, THEN GO AHEAD! —MAC



ANOTHER FOOTBALL PLAYING son of a Y-12er is Harold True, 16, who plays offensive left end and defensive right end for Roane County High School in Kingston. The five-foot, 10-inch, 168 pounder also handles the place kicking duties of the team. Harold was bothered by a broken ankle last season and appendicitis the season before and was unable to see action, but he is a regular this year. Harold, son of Allen True, Electrical Engineering, began his football career at Jefferson Junior High School in Oak Ridge.

Girls Volley Team Named The Y-Ettes

The Y-12 women's volleyball team has taken on a name as they prepare for the opening game of the season December 5. Henceforth the Y-12 team will be known as the Y-Ettes. The Y-Ettes practiced twice last week in the Woodland School gymnasium, where all games this season will be played, with 12 players on hand for the sessions. Several practice games have been held, with the Y-Ettes being victorious in most of them.

The season will get off with a bang tomorrow, Thursday, December 5, in the Woodland Schol gymnasium at 7:30 p.m. The loop will have teams from Y-12, Oak Ridge National Laboratory, K-25 and Oak Ridge Institute of Nuclear Studies.

Y-12ers that are interested in volleyball are urged to come to the opening game Thursday and support the Y-Ettes. Any Y-12er women that are interested in participating in volleyball this season are requested to communicate with the Recreation Department, plant phone 7753.

NOT TONIGHT, NAPOLEON!

Historians declare that the Emperor Napoleon is said to have used 54 bottles of cologne perfume on himself every month. However, they don't say why.

NOMAN IS AN ISLAND



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'Loose Talk' Declared Greatest Security Gap

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important secrets.

So it is important that Y-12ers be careful when talking about their work. Here are just a few simple suggestions and rules that should be borne in mind to safeguard information in their possession.

Be Sure Listeners Cleared

1—Never talk about new equipment in the plant, plans for expansion or details of items of work being done. Also important is never to give information of any kind unless it is known that everyone within hearing is specifically cleared for this data or information.

2—Never talk to strangers or casual acquaintances about work being done in the Y-12 Plant. In fact, details of work being done by any Y-12er should not be discussed with anyone not connected with the job.

3—Never talk about details of work being done in Y-12 in public places. Conversations overheard in restaurants, trains, buses, barber shops or stores might innocently reveal exactly the information that enemy agents are seeking.

Leave Job At Plant

4—Leave the job at the plant and never talk about the work away from the plant.

5—Use common sense in protecting classified information given into your custody. Talk about work being done in the Y-12 Plant only when necessary, but keep

Bullets And Blades Hazard To Laundry

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through their pockets before sending clothing to be cleaned. It has been going on a long time, McAlister says, in joining with the Safety Department in urging more care by anyone sending clothing to be cleaned to see that no articles of any kind are left in pockets.

There are no wives with Y-12ers to see that their pockets are cleaned so they must do that little chore themselves. It's remarkable how few gold watches and wallets are left in those clothes sent to the Laundry.

quiet about it on all other occasions. Remember the "need to know" policy in discussing any Y-12 Plant operations so that the information you want to pass on goes only to such persons authorized to receive it.

Carelessness with information entrusted to any employee of a national defense plant can result in severe penalties. The Internal Security Act of 1950 provides that anyone who is careless, negligent or thoughtless in handling classified information is subject to fines of up to \$10,000, imprisonment up to 10 years, or both, for any such person through gross negligence allows defense information to become lost, stolen or destroyed.

Turn on vehicle lights well before dusk—don't be a ghost on the road.

First In Ridge—

G. W. Flack, Jr., Appointed To West Point

A proud son of a well-known Y-12er is the first Oak Ridge youth to gain an appointment to the United States Military Academy at West Point, N. Y. He is George Washburn Flack, Jr., 17, whose father is George W. Flack, Sr., Superintendent of Industrial Relations for the Y-12 Plant. The younger Flack was appointed to the academy by U.S. Representative Howard Baker (R., Tenn.) and the Oak Ridge High School senior plans to enter West Point next fall.



G. W. Flack, Jr. (R., Tenn.) and the Oak Ridge High School senior plans to enter West Point next fall.

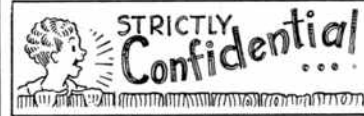
Young Flack has been an outstanding student at Oak Ridge High School, majoring in mathematics, science and social science, which will help him greatly in his studies at the Military Academy.

He has been a member of the ORHS Student Council for three years and also belongs to the Chemiteers, Masquers Chess Club and the Future Business Leaders of America. He also has been active in church youth activities and Church League athletics and has accumulated 19 out of 21 merit badges needed to become an Eagle Scout.

The father of the prospective cadet also is president of the Oak Ridge Chamber of Commerce. He and Mrs. Flack live at 21 Outer Drive.



"Sparky" says:
**Don't Give Fire
a Place to Start!**



Continued from Page 2

reported rather puny the latter part of last week during his occupancy in Oak Ridge Hospital... Sympathy was extended last week to Art Hines, whose brother-in-law died in Kentucky.

Tom Burkett, Employment, was another gent confined to Oak Ridge Hospital last week with the miseries... Nancy Vandergriff is leaving this week to devote full time to her housewifely duties.

CHEMICAL

Product Processing offers congratulations to Laura B. Hawkins—she just assumed the role of grandmother when a baby boy was born to her daughter recently in Lake City... Dick Luck is back from a Detroit vacation... Wilma West is taking it easy at home this week... Rapid recovery wishes are sent Frank Thurman, on the sick list.

Last week's vacationers in the Chemical Department included W. C. Seymour, reported going to Florida; H. A. Reed, at home in Oak Ridge; O. R. Weldon, R. E. Hounshell, N. D. Pickens and A. A. Baer, the latter four's destinations being undisclosed... June and Hudson Sherrill spent a recent week end in McMinnville, Tenn... Chemical's contribution to the fan flock in Lexington to see the Big Blue vanquish the Large Orange were Ellis and Nathan Stonecipher, the latter of ORNL; Jo Ann and Ed Isham, Herman Butler and W. B. Crowder... Get well wishes go to J. E. Miner... Condolences are extended Mary Jenkins, whose father died recently.

MAINTENANCE

The Laundry Department is congratulating R. V. Guy on the birth of a daughter November 25... G. A. Anderson is recuperating at his home in Lenoir City after being hospitalized.

Get well wishes are sent by Transportation to W. T. Bradshaw and O. B. Harness.

Buildings and Grounds reports a flock of vacationers, all of whom got away before leaving forwarding addresses—off resting are E. C. Walker, R. U. Clotfelter, H. J. Hahn, H. D. Goins, C. A. Reed and S. Orr... Rapid recovery wishes are rushed to R. Ivory, P. Y. Miller, G. Boggs, R. L. Chrisman, L. T. Coleman and R. Harris, all on the sick list.

Done your Christmas shopping yet?

Funeral Rites Held Monday For Y-12er Killed In Crash

Fellow employees in Research Services and many other friends of Lewis A. Mauk, 37, were shocked to learn of his death in a traffic accident near Knoxville Saturday night. The Y-12er was fatally injured when his automobile collided with another leaving a motel on the Knoxville-Clinton Pike.

Funeral services were held Monday afternoon at the Gentry Funeral Home, Fountain City. Burial was in Lynnhurst Cemetery. Survivors include his widow, Mrs. Louise Weaver Mauk; two sons, Larry 10, and Abe, 2; parents, Mr. and Mrs. Abe Mauk, Fountain City; six sisters and a brother.

ASTE Chapter To Present Dance On Saturday Night

Many Y-12 members of the Knoxville-Oak Ridge Chapter, No. 107, of the American Society of Tool Engineers are looking forward to a session of merry-making on Saturday night of this week when the group will stage a dance at the Eagle's Club on Oak Ridge Turnpike. The fun will begin at 9 p.m. and roll on until 1 a.m. with

No Dog Sleds—

Mail Carriers Of Y-12 Really Do Get Around

After reading the recent descriptive story in The Bulletin—published November 20—on the varied activities of the Y-12 Mail Department; out came slide rules, calculators and adding machines to ascertain some more statistics. These figures obtained covered the work of the four mail carriers—Mrs. Leila Justice, Finley West, Charley Hall and J. E. Kimberlin.

For each of the four—here's what they do on every work day in Y-12:

Miles driven every day—an average of 30 or 6,780 per year.

Times in and out of trucks daily—average of 65 or 14,690 per year.

Total pounds of mail handled each day—about 800 or 180,800 per year.

Steps climbed daily—1,194 or 269,944 per year.

Miles walked daily—average of 10 or 2,260 per year.

After these revealing facts—let's don't any Y-12ers complain about "their aching backs and feet" or utter aspersions that these mail carriers must be using dog sleds to get around their routes.

Interest Rapidly Growing In Parties

Continued from Page 1

care in designating the first and second choices of times desired for attendance by marking "1" or "2" in the blanks for that purpose.

Mail To Recreation Office Soon

Different tickets will be issued for each of the sessions and these will go on a first-come, first-served basis. Since the second choice marked on the application will be taken if the request for the first session desired cannot be filled, it is necessary that Y-12ers mail the application to the Recreation Office, Room 226, Bldg. 9704-2, at the first opportunity.

Factors such as addressing envelopes and the rush of Christmas mail during this period makes it necessary to set a deadline of Wednesday, December 18, for the filling of ticket requests on the applications. The tickets will be mailed to the home address of the applicant.

Dance To Feature Dunn

The always popular Y-12 Christmas Dance for Y-12ers is an annual social affair with the objective the mingling of folks from all over Y-12 to promote new friendships as well as cement old ones in addition to providing a lot of fun for everyone.

In keeping with past custom, there will be no table reservations for the dance and the table space will go on a first-come, first-served basis.

Tickets Now On Sale

Tickets for the annual dance will sell for \$1 each, including tax, and are now being sold at several points throughout the Y-12 Plant Area.

Y-12ers may buy tickets for the dance from Mavis Koons, Joanna Rowan and Milton Dickens, Bldg. 9212; Frances Willie, Bldg. 9739; Carl Frazier, Bldg. 9201-4; Charles Gillihan, Bldg. 9706-1A; Evelyn "Fiz" Tucker, Cafeteria; J. P. Smith, Bldg. 9723-11A; Mabel Tyer and C. M. West, Bldg. 9704-2; Jean Granstaff, Bldg. 9764.

music for dancing being provided by Dave Blessing's Orchestra, the leader being a Y-12er from Research Services. Dress is optional and tickets may be obtained from members of the ASTE.

With winter nearing—conditions for more highway accidents increase.

Application For Tickets To

Christmas Parties

For Children Of Carbide Employees
Two To 10 Years Old, Inclusive

MONDAY, DECEMBER 23

**Oak Ridge High School Auditorium
Gamble Valley School Gymnasium**

Employee's Name _____ Badge No. _____

Home Address _____

(Please Print, Street Address, R.F.D., City)

NUMBER OF TICKETS NEEDED, including parent _____

— Check Time Preferred —

Oak Ridge High School — 9 a.m. _____ 11 a.m. _____ 1 p.m. _____ 3 p.m. _____

Gamble Valley School 11 a.m. _____

Please check first and second choice (write in space "1" or "2") as only a limited number of tickets will be issued for each party. Preference will be given early applicants and if tickets for first choice are exhausted, tickets for second choice will be issued.

Return this form, properly filled out, immediately to the Y-12 Recreation Office, Room 226, Bldg. 9704-2. The required number of tickets will be mailed to parents at their HOME ADDRESS.